12-27-65 1100 Run

U. S. Department of Agriculture Statistical Reporting Service and

U. S. Department of Commerce Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 12/27/65

Week Ending 12/27/65

WEATHER Temperatures averaged about 10 degrees above normal in the west to 15 degrees above normal in the east through Thursday. Thursday evening a cold front moved through the State. The remainder of the week, temperatures fell to 10 degrees below normal in the west, and from near normal to 5 degrees below normal in the east.

Precipitation ranged from .03 at Valentine to .59 at Crete. Snowfall on Thursday and Friday left depths of 4 and 5 inches in the Sidney area, and 1 to 2 inches over the rest of the State.

CROPS Wheat and other fall sown grains are holding their good conditions. Mild weather and light to moderate precipitation favored continued growth of fall seeded crops. Top soil moisture was replenished in most areas, and snowfall offered protection from low temperatures and winds. A few sections have dry top soil conditions that need rain. All sections of the State have well above average sub-soil moisture reserves.

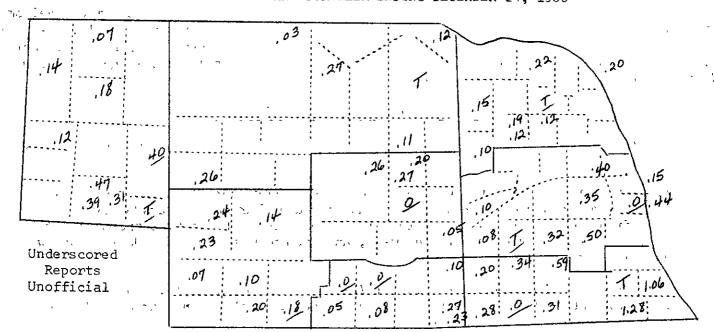
Field forage is still being used in many areas, but winter feeding of hay and proteins is on the increase. Supplies of feed grains, hay, and forage are adequate to abundant in most sections. Range and pasture feed conditions are reported well above the average for this time of year.

LIVESTOCK Cattle and other livestock continue in thriving condition. Feeders report good gains for cattle and calves both on field forage and in the feed lots. Hog production is on the increase as producers aim for larger farrowings next spring. Demand is strong for breeding stock. Winter litter sizes are above average.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING DECEMBER 26, 1965

East		Central		West	
Grand Island	.09	Burwell	.11	Chadron	.07
Lincoln	.50	North Platte	.14	Imperial	.07
Norfolk	.19	Valentine	.03	Scottsbluff	.12
Omaha	.15			Sidnev	.39
Sioux City	.20			orancy	• 0 9

## PRECIPITATION MAP FOR WEEK ENDING DECEMBER 24, 1965



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

	*	Dece	mber										,		
		20th		21st		22nd		23rd		24th		25th		26th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	49	24	50	24	41	26	27	21	29	18	40	15	19	-2
	Scottsbluff	49	23	58	26	42	24	29	10	24	7	29	9	21	-2
	Sidney	48	25	57	25	41	24	26	18	32	6	27	14	18	5
ИС	Burwell	50	27	57	23	55		30		24	6	19	16	1,7	
	Valentine	51	26	54	19	38	29	29	21	22	1	29	16	<u>1</u> 6	-7
NE	Norfolk	49	21	58	21	52	32	32	26	27	11	23	21	26	-1
	Sioux City	49	25	57	22	49	38	38	32	32	21	28	25	29	4
CEN	Grand Island	50	30	55	25	57	31	35	,25	25	10	23	22	29 -	3
EC	Lincoln	48	34	56	27	55	46	52	32	33	22	28	25	31	9
	Omaha	47	28	52	29	50	49	50	31	31	21	26	20	28	5
SW	Imperial	48	24	56	26	51	30	30	21	31	9	36	23	27	11
	North Platte	51	24	50	22	50	31	32	23	27	-1	29	22	25	-3

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